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PTO/SB/21 (6-98)
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/978,000
	Filing Date	October 17, 2001
	First Named Inventor	SIMON, Christian
	Group Art Unit	2183
	Examiner Name	-
Total Number of Pages in This Submission	Attorney Docket Number	9-10447 Technology Center 2100

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ENCLOSURES (check all that apply)		
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<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Kent Daniels (Reg. No. 44,206)
Signature	<i>K. Daniels</i>
Date	September 4, 2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: <input type="text"/>			
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File No.: 9-10442-18US

September 4, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: SIMON, Christian, et al.

SEP 26 2002

Serial No.: 09/978,000

Technology Center 2600

Filed: October 17, 2001

Title: GEOMETRIC HASHING METHOD FOR MODEL-BASED
RECOGNITION OF AN OBJECT

Agent of Record: Kent Daniels

Tel: (613) 780 8673

Assistant Commissioner for Patents
Washington, D.C. 20231
U.S.A.

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Sir:

INFORMATION DISCLOSURE STATEMENT
PRIOR TO FIRST OFFICE ACTION

Pursuant to the duty of disclosure under 37 CFR 1.56, copies of the references listed on the attached PTO Form 1449 are submitted herewith.

The Examiner is kindly requested to consider these references during the examination of the above-identified application, making the references of record, and to return an initialed copy of the PTO-1449 Form to the below-signed agent.

In accordance with 37 CFR 1.97(h), the submission of the present information is not to be construed as an admission that such information is, or is considered to be material to patentability.

Respectfully submitted,

By:

Kent Daniels

Agent of Record, Registration No. 44,206

OGILVY RENAULT

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Encls.



Sheet 1 of 1

Form PTO-1449 (Rev.7-80)	U.S. Department of Commerce Patent & Trademark Office	ATTY. DOCKET NO. 9-10442-18US	SERIAL NO. 09/978,000	RECEIVED SEP 26 2002 Technology Center 2600
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT SIMON, Christian, et al.		
		FILING DATE: October 17, 2001	GROUP 2183	RECEIVED

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
	AA						
	AB						
	AC						
	AD						
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FOREIGN PATENT DOCUMENTS

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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	"A Probabilistic Approach to Geometric Hashing using Line Features" Frank Chee-Da Tsai, Technical Report No. 640, Robotics Research Laboratory, Courant Institute of Mathematical Sciences, June 1993.
	AS	"Geometric Hashing: A Generalized and Efficient Model-based Recognition Scheme" Y. Lamdan and H.J. Wolfson, Second International Conference on Computer Vision, Dec. 1988. pp 238 – 249.
	AT	"A Computational Approach to Edge Detection" J. F. Canny, IEEE Trans. On PAMI, Vol. 8, No. 6, pp. 679 – 698, 1986.
	AU	"Affine Invariant Model-Based Object Recognition" Y. Lamdan, J.T. Schwartz, H.J. Wolfson, IEEE Transactions on Robotics and Automation, Vol. 6, No. 5, October 1990.
	AV	"On the Error Analysis of Geometric Hashing" Lamdan and H.J. Wolfson, Proceedings IEEE Conference, Computer Vision and Pattern Recognition, pages 22 – 27, 1991.
	AW	"On the Sensitivity of Geometric Hashing" W.E. Grimson, D.P. Huttenlocher, Technical Report A.I. Memo 1250, Artificial Intelligence Laboratory, Massachusetts Institute of Technology, 1990.
	AX	"Nonparametric Segmentation of Curves into Various Representations" P.L. Rosin and G.A.W. West, IEEE Transactions on Pattern Analysis and Machine Intelligence, Vo. 17, No. 12, pp. 1140-1153, 1995).

Examiner	Date considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	